| | Application No. | Applicant(s) | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------|-------|
| NI_4! EAHL!!! | 10/648,317 | KURODA ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | John Ruggles | 1756 | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | | |
| 1. This communication is responsive to <i>the 8/30/06 submission</i> . | | | |
| 2. The allowed claim(s) is/are 1,3-6 and 15-18. | | | |
| 3. | | | |
| 1. 🛛 Certified copies of the priority documents have been received. | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | | |
| International Bureau (PCT Rule 17.2(a)). | | | |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | |
| 1) hereto or 2) to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | |
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| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. Notice of Informal P | atent Application | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summary | | |
| | Paper No./Mail Dat | e | |
| 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date | 7. 🛛 Examiner's Amendn | • | |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. Examiner's Stateme | nt of Reasons for Allo | wance |
| • | 9. ⊠ Other <u>Updated Bib I</u> | <u>Data Sheet</u> . | |
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DETAILED ACTION

Response to Amendment

A request for continued examination (RCE) under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed on 8/30/06 in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. The previously filed 7/18/06 After Final submission has now been entered via the current 8/30/06 RCE.

In the currently entered 7/18/06 submission, claims 1, 4-6, 16, and 18 remain as previously presented, claims 2 and 7-14 remain cancelled, and claims 3, 15, and 17 are currently amended. Therefore, only claims 1, 3-6, and 15-18 remain under consideration.

All previous objections and rejections are withdrawn in view of (A) the currently entered amendment submission with accompanying remarks and (B) the examiner's amendment shown below.

The attached updated Bib Data Sheet shows the amended title previously agreed to by Applicants on 1/4/06 via telephone.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

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Authorization for this examiner's amendment was given in a telephone interview with Steven Warner on 11/13/06.

The application has been amended as follows:

IN THE CLAIMS:

At claim 15 line 5, change "two or more slit openings" to --two or more <u>parallel</u> slit openings--.

At claim 15 line 6, change "a second direction" to --a second direction that is perpendicular to the first direction--.

At claim 15 line 7, change "first slit openings, wherein the latent image" to --first slit openings, and wherein the latent image--.

At claim 15 line 8, change "in a discrete region" to --only in [[a]] discrete regions --.

At claim 17 line 5, change "first slit openings having two or more slit openings" to --first slit openings having two or more parallel first slit openings--.

At claim 17 line 6, change "a second opening, wherein the second opening" to --a second slit opening lengthening in a second direction that is perpendicular to the first direction, wherein the second slit opening--.

At claim 17 line 7, change "in a discrete region" to --only in [[a]] discrete regions--.

At claim 17 line 8, change "in response to the second opening by" to --in response to the first slit openings and the second slit opening [[by]]--.

Allowable Subject Matter

Claims 1, 3-6, and 15-18 are allowed.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Ruggles whose telephone number is 571-272-1390. The examiner can normally be reached on Monday-Thursday and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

isr

S. ROSASCO RIMARY EXAMINER